

Gunter, Jason

From: Kerri Sittler <ksittler@newfields.com>
Sent: Thursday, July 10, 2014 4:05 PM
To: Kerri Sittler; Arthur Busch; Cummings, Mark; Hedrick, Samantha K.; Hopkins, Larry; Gunter, Jason; jonathan.garoutte@dhss.mo.gov; Van Horn, Julie; Lou Marucheu (lmarucheu@doerun.com); Miller, Aaron; Montgomery, Michael; Nations, Mark; Rangen, Kathy
Subject: Progress Report for April-June 2014, Halo Removal Action, St. Francois County, Missouri
Attachments: HaloQPR_2014-2nd.pdf
Categories: Red Category

Please find attached the progress report pursuant to U.S. EPA Docket No. CERCLA-7-2004-0167, Halo Removal Action, St. Francois County, Missouri. If you have any problem receiving or reading the attached submittal please contact the undersigned.

Kerri Sittler

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Superfund

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VIA Email

July 10, 2014

Mr. Jason Gunter
Superfund Division
U.S. EPA Region VII
901 North 5th Street
Kansas City, KS 66101

**Re: Quarterly Progress Report – April – June 2014
Halo Removal Action, St. Francois County, Missouri**

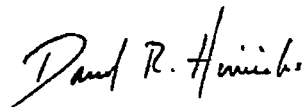
Dear Mr. Gunter:

On behalf of the Respondents and pursuant to Paragraph 42a of the Consent Order for the above referenced project, enclosed please find the Quarterly Progress Report for April through June 2014.

Please call Kerri Sitler or myself if you have questions on this Quarterly Progress Report.

Sincerely,

NEWFIELDS



David R. Hinrichs, P.G.
Project Sampling Coordinator

Enclosure

QUARTERLY PROGRESS REPORT
April - June 2014
Halo Removal Action
St. Francois County, Missouri
U.S. EPA Docket No. CERCLA-7-2004-0167

- I. ACTIONS PERFORMED OR COMPLETED THIS PERIOD
 - A. Quarterly Progress Report (January – March 2014) was submitted on April 10, 2014.
 - B. The additional seeding and fertilizing of Haney Park was completed on Saturday April 12, 2014.
 - C. EPA notified Doe Run of the presence of an EBL child in Park Hills in early April 2014. The yard was sampled on April 9, 2014 (see Table 1), and a yard soil removal was conducted on June 5, 2014 (see Table 2).
- II. DATA AND RESULTS RECEIVED THIS PERIOD
- III. Sampling data is provided in Table 1.
- IV. SCHEDULED ACTIONS NOT COMPLETED THIS PERIOD
 - None.
- V. PLANNED ACTIONS FOR NEXT QUARTER
 - Maintenance of Haney Park cover will be conducted on an as-needed basis.
- VI. CHANGES IN PERSONNEL
 - None.
- VII. ISSUES OR PROBLEMS ARISING THIS MONTH
 - None.

END OF QUARTERLY PROGRESS REPORT

Table 1 Lead (ppm) in Residential Yards, XRF Data

Samples collected 1/1/2014 through 6/30/2014

<i>Site</i>	<i>Front</i>	<i>Front</i>	<i>Back</i>	<i>Back</i>	<i>Drip</i>	<i>Paint</i>									
<i>Sampling Date</i>	<i>Left</i>	<i>Right</i>	<i>Left</i>	<i>Right</i>	<i>Zone</i>	<i>(mg/cm2)</i>		<i>Drive Way(s)</i>	<i>Garden(s)</i>	<i>Play Area(s)</i>	<i>Sand Box(s)</i>	<i>Swing Set</i>			
PHN0904 309 National, Park Hills															
4/9/2014	<u>544</u>	<u>968</u>	<u>540</u>	<u>629</u>	<u>831</u>	--	--	<u>592</u>	--	--	--	<u>523</u>	<u>164</u>	--	--

-- under one of the yard quarters indicates the quarter is paved or rocked; in any other category the area did not exist in the yard.

Concentrations underlined and struck out indicate sample results taken prior to removal. Due to soil removal, the concentration no longer represents that portion of the yard

Table 1: Page 1 of 1

Table 2 Yard Soil Removed in 2014

<i>Yard ID</i>	<i>Street Address</i>	<i>Removal Date Halo</i>	<i>Area Removed Halo</i>	<i>Removal Date Interim Action</i>	<i>Area Removed Interim Action</i>
<i>Park Hills</i>					
PHN0904	309 National	6/5/2014	ALL		Not Sampled

NA-not applicable: soil did not qualify for removal during the Removal Action

Areas removed: All-full yard, BL-back left, BR -back right, FL-front left, FR-front right, DZ-drip zone, DW-driveway, PA-play area, SS-swing set. Areas in parens. () were included in the removal of the preceeding area or identifies the yard area location for EPA sampled yard areas.

NR@OR - Yard soil for noted areas was not removed at homeowner's request

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